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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Approriations Act. 2005 (H.R. 4818).			Complete if Known				
			Application N	lumber	09/531,266		
			AL	Filing Date		March 20, 20	000
for	FY 2	005		First Named	Inventor	L K DUNICA	AN
			0.7	Examiner Na	me		
Applicant claims small	entity status		.27	Art Unit		1652	
TOTAL AMOUNT OF PA	YMENT	(\$) 0		Attorney Doo	ket No.	021123-0258	3100
METHOD OF PAYMEN	NT (check a	II that apply)					
Check Credit Card	Money	Order None	Other (pl	ease identify):			
X Deposit Account Depo	sit Account		033975	C	eposit Acco	PILLSE unt Name: <u>PITTM</u>	BURY WINTHROP SHAW AN LLP
Num For the above-identifie		ount, the Director i	s hereby author	rized to: (check a	il that apply)	***************************************	
X Charge fee(s) i				-		elow, except for th	e filing fee
Charge any add	ditional fee(s)	or underpayment o	of fees(s)	Credit any ov	erpayments		
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FEE CALCULATION							
1. BASIC FILING, SEAF	RCH, AND	EXAMINATIO	N FEES				
	FILING I		SEARCH		EXAMIN	ATION FEES	
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility	300	150 100	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEE	s						Small Entity
Fee Description Each claim over 20 or, for Reis	sues, each cla	aim over 20 and me	ore than in the	original patent			Fee (\$) Fee (\$) 50 25
Each independent claim over 3 Multiple dependent claims					nal patent		200 100 360 180
	ra Claims	x Fee (\$)	Fee Pa	id (\$)		Dependent Claims	
- 20 or HP = HP = highest number of total Indep. Claims Ext	claims paid for			id (\$)	Fee (L FEE P	<u>aid (\$)</u>
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = X = HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE If the specification and drawing	igs exceed 10					r small entity)	
for each additional 50 shee Total Sheets	ets or fraction Extra Sheets	Numb	er of each add	itional 50 or fra	ction therec		Fee Paid (\$)
- 100 =		/50=	(round	d up to a whole r	number) x	250.00 =	
4. OTHER FEE(S)	400 for 1		4\				Fee Paid (\$)
Non-English Specification, Other: <u>Certifica</u>		o small entity disc correction		_Request	fee (\$130)	230.00
CURMITTED BY		,					

SUBMITTED BY	71/1		
Signature	1/4/Cy/C	Registration No. (Attorney/Agent) 40944	Telephone 703770.7944
Name (Print/Type)	Thomas A. Cawley, Jr., Ph.D.		Date December 30, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to fine (and by the USP10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Staple Here Only Printer's Trim

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,797,509

DATED

: September 28, 2004

INVENTOR(s)

: DUNICAN et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, please replace paragraph (73) with the following paragraph.

-- (73) Assignee: Degussa AG, Dusseldorf (DE) --

MAILING ADDRESS OF SENDER

PATENT No. 6,797,509

Thomas A. Cawley, Jr., Ph.D. Reg. No. 40,944 Pillsbury Winthrop Shaw Pittman LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102 Staple Here Only Printer's Trim Line —

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MAILING ADDRESS OF SENDER

PATENT NO. 6,797,509

Thomas A. Cawley, Jr., Ph.D. Reg. No. 40,944 Pillsbury Winthrop Shaw Pittman LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102 © EAttorney Docket: 021123-0258100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dunican et al.

Patent No.: 6,797,509

Application No.: 09/531,266

Issued: September 28, 2004

Filed: March 20, 2000

Title: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE TAL GENE

REQUEST PURSUANT TO 37 C.F.R. § 3.81(b) TO ADD AN ASSIGNEE AFTER PAYMENT OF THE ISSUE FEE VIA CERTIFICATE OF CORRECTION

ATTN: Certificate of Correction Branch

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The patentees respectfully request that a Certificate of Correction be granted to correct the assignee's name in connection with the above-identified patent, wherein the error of the assignee's name was the applicant's mistake. A Form PTO/SB/44 is attached, showing the necessary correction to be made. Specifically, it is requested that Degussa AG be listed as the assignee of the issued patent. The proposed correction does not constitute new matter or require reexamination.

Pursuant to 37 C.F.R. § 3.81(b), any request for a patent to be corrected to state the name of the assignee after the payment of the issue fee must state that the assignment was submitted for recordation before the issuance of the patent. As evidenced by the enclosed copy of the "Notice of Recordation of Assignment Document," Application No. 09/531,266 (now U.S. Patent No. 6,797,509) was originally assigned to Degussa-Huls AG in an assignment recorded on April 11, 2001, at Reel No. 11684, Frame No. 0183 (see Appendix A). Further, a Change of Name from Degussa-Hüls Aktiengesellchaft to Degussa AG was recorded on October 6, 2001, at Reel No. 012322, Frame No. 0909 (see Appendix B, pages 1 and 14 in particular). Accordingly, the assignee at the time of issuance of U.S. Patent No. 6,797,509 was Degussa AG. Accordingly, the patentees respectfully request entry of the enclosed Certificate of Correction to correct this inadvertent error.

01/04/2006 HALI11

00000024 033975 6797509

01 FC:1811 02 FC:1464 100.00 DA 130.00 DA

30534808v1

Attorney Docket: 037003-0276603

Because the above noted error was due to the patentee's mistake, a fee transmittal authorizing payment of the post-issuance fee of \$100.00 (37 C.F.R. §1.20(a)) and processing fee of \$130.00 (37 C.F.R. §1.17(i)) is enclosed. Although the patentees believe no additional fee is due for the processing of this request, should the Patent Office determine otherwise, such fees may be charged to Deposit Account No. 03-3975 under Order No. 021123-0258100.

Respectfully submitted,

PILLSBURY WINTHROP SHAW PITTMAN LLP

Thomas A. Cawley, Jr., Ph.D.

Reg. No. 40,944

December 22, 2005

P.O. Box 10500 McLean, VA 22102 Tel. No. (703) 770-7900 Fax No. (703) 770-7901

TAC/JCL



JANUARY 24, 2002

Chief Financial Officer and Chief Administrative Officer Washington, DC 20231 www.uspto.gov

SMITH, GAMBRELL & RUSSELL, LLP ROBERT G. WEILACHER 1850 M ST., N.W. (SUITE 800) WASHINGTON, D.C. 20036



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/06/2001

REEL/FRAME: 01232 2 / 0909

NUMBER OF PAGES: 28

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DEGUSSA-HULS AKTIENGESELLSCHAFT DOC DATE: 02/09/2 001

ASSIGNEE:

GERMANY

DEGUSSA AG BENNIGSENPLATZ 1 DE-40474 DUSSELDORF, FED REP

SERIAL NUMBER: 09792064 000005 ...

PATENT NUMBER:

SERIAL NUMBER: 09577857 000007 PATENT NUMBER:

SERIAL NUMBER: 09577856 000000. PATENT NUMBER:

SERIAL NUMBER: 09577848 000011

PATENT NUMBER:

FILING DATE: 02/2 6/2001

ISSUE DATE:

FILING DATE: 05/2 5/2000

ISSUE DATE:

FILING DATE: 02/1 2/2001

ISSUE DATE:

FILING DATE: 05/2 5/2000

ISSUE DATE:

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NUMBER:	09577855	000015	FILING DATE: ISSUE DATE:	05/25/2000
NUMBER:	09528196	000013	FILING DATE: ISSUE DATE:	03/17/2000
NUMBER:	09720785	000023/	FILING DATE: ISSUE DATE:	05/31/2001
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NUMBER:	09808094	100/143V	FILING DATE: ISSUE DATE:	03/15/2001
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NUMBER: NUMBER:	60229328	000225	FILING DATE: ISSUE DATE:	09/01/2000
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SERIAL NUMBER: PATENT NUMBER:	08145320	-30163	FILING DATE: 11/03/1993 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	08390370	20163 ./	FILING DATE: 02/16/1995 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09481565	VOFM:	FILING DATE: 01/11/2000 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09288328	21180	FILING DATE: 04/08/1999 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	08417858	21221	FILING DATE: 04/07/1995 ISSUE DATE:
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SERIAL NUMBER:	63,33176	0400AV.	FILING DATE: 08/25/1999 ISSUE DATE: 12/25/2001
SERIAL NUMBER	09208453 6214383	MARL	FILING DATE: 12/10/1998 ISSUE DATE: 04/10/2001
SERIAL NUMBER	09151302	340116	FILING DATE: 09/11/1998 ISSUE DATE:
SERIAL NUMBER	09067915	24.767	FILING DATE: 04/29/1998 ISSUE DATE:
	08919787	V F01 40	FILING DATE: 08/29/1997 ISSUE DATE:
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L NUMBER:	08755019		FILING DATE: 11/22/1996 ISSUE DATE:
L NUMBER:	O9580096	250106	FILING DATE: 05/30/2000 ISSUE DATE:
AL NUMBER:	08829542 6191122	MARL	FILING DATE: 03/28/1997 ISSUE DATE: 02/20/2001
AL NUMBER:	08986240 6277333	250114	FILING DATE: 12/05/1997 ISSUE DATE: 08/21/2001
AL NUMBER:	09621139	250114	FILING DATE: 07/20/2000 ISSUE DATE:
AL NUMBER:	08866245 6231624	250/22 V	FILING DATE: 06/05/1997 ISSUE DATE: 05/15/2001
AL NUMBER:	09541915 6242373	950157	FILING DATE: 04/03/2000 ISSUE DATE: 06/05/2001
AL NUMBER:	09217886 6316050	250144	FILING DATE: 12/22/1998 ISSUE DATE: 11/13/2001
AL NUMBER:	08857491 6207610	26005	FILING DATE: 05/16/1997 ISSUE DATE: 03/27/2001
AL NUMBER:	09661574	260005	FILING DATE: 09/14/2000 ISSUE DATE:
AL NUMBER:	09321874	360012 V	FILING DATE: 05/28/1999 ISSUE DATE:
:AL NUMBER:	09272255	260015V	FILING DATE: 03/19/1999 ISSUE DATE:
IAL NUMBER:	09382782	260017	FILING DATE: 08/25/1999 ISSUE DATE: 09/11/2001
(AL NUMBER:	09320949	960023 V	FILING DATE: 05/26/1999 ISSUE DATE:
IAL NUMBER:	09324757	MARL	FILING DATE: 06/03/1999 ISSUE DATE: 01/23/2001
IAL NUMBERS	08889136	<u>0</u> 6000401 √	FILING DATE: 07/07/1997 ISSUE DATE: 02/27/2001
IAL NUMBER	: 09293949	360056 √	FILING DATE: 04/19/1999 ISSUE DATE:
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remedity:	09253726	360100 V	FILING DATE: 02/22/1999 ISSUE DATE:
9 - :	09208454	3601015	FILING DATE: 12/10/1998 ISSUE DATE:
; ; ;	09551561	960101 V	FILING DATE: 04/18/2000 ISSUE DATE:
ماسان الساند	09595908	•	FILING DATE: 06/20/2000 ISSUE DATE:
Martrajlu ->.	08991990	260400	FILING DATE: 12/17/1997 ISSUE DATE:
	09274342 6211237	260133 🗸	FILING DATE: 03/23/1999 ISSUE DATE: 04/03/2001
SERIAL NUMBER: PATENT NUMBER:	09080466 6262307	960136V	FILING DATE: 05/19/1998 ISSUE DATE: 07/17/2001
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SERIAL NUMBER: PATENT NUMBER:	09073810 6316646	070036 V	FILING DATE: 05/07/1998 ISSUE DATE: 11/13/2001
SERIAL NUMBER: PATENT NUMBER:	09446734 6310259	270043	FILING DATE: 03/23/2000 ISSUE DATE: 10/30/2001
SERIAL NUMBER: PATENT NUMBER:	09158398	3.200AA \	FILING DATE: 09/22/1998 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09638393	270068	FILING DATE: 08/15/2000 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09344508 6197384	HARL	FILING DATE: 06/25/1999 ISSUE DATE: 03/06/2001
SERIAL NUMBER: PATENT NUMBER:	09220693	9700€1√	FILING DATE: 12/24/1998 ISSUE DATE:
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SERIAL NUMBER: PATENT NUMBER:	09394513	370058 V	FILING DATE: 09/13/1999 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09643880	270/11/	FILING DATE: 08/23/2000 ISSUE DATE:
SERIAL NUMBER:	09633268	270112 V	FILING DATE: 08/04/2000 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09210623	220/12	FILING DATE: 12/14/1998 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09187420	270/27	FILING DATE: 11/06/1998 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	60105392	a 70130 V	FILING DATE: 10/23/1998 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09309504 6228292	220130	FILING DATE: 05/11/1999 ISSUE DATE: 05/08/2001
SERIAL NUMBER:	09182522 6139622	MARL	FILING DATE: 10/30/1998 ISSUE DATE: 10/31/2000
10/22 ::	09274900 6326146	2	FILING DATE: 03/23/1999 ISSUE DATE: 12/04/2001
arvalley :	09340408	270156	FILING DATE: 06/28/1999 ISSUE DATE:
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SERIAL NUMBER: PATENT NUMBER:	09389465 tgpsg2 V	FILING DATE: 09/03/1999 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09299920 MARL	FILING DATE: 04/28/1999 ISSUE DATE: 02/20/2001
SERIAL NUMBER:	09417916 980037	FILING DATE: 10/13/1999 ISSUE DATE: 05/01/2001
SERIAL NUMBER:	09299627 380039	FILING DATE: 07/30/1999 ISSUE DATE: 02/27/2001
SERIAL NUMBER:	09314008 6319288 <u>980043</u>	FILING DATE: 05/19/1999 ISSUE DATE: 11/20/2001
SERIAL NUMBER:	09316150 6281364 2800+4 V	FILING DATE: 05/21/1999 ISSUE DATE: 08/28/2001
SERIAL NUMBER:	09276709 980046	FILING DATE: 03/26/1999 ISSUE DATE: 07/10/2001
SERIAL NUMBER:	09386415 080051 V	FILING DATE: 08/31/1999 ISSUE DATE: 05/15/2001
SERIAL NUMBER:	09329313 980058 V 6251983	FILING DATE: 06/10/1999 ISSUE DATE: 06/26/2001
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1	SERIAL PATENT	NUMBER:	09348008 6239095	55,087.	FILING DATE: 07/06/1999 ISSUE DATE: 05/29/2001
	SERIAL PATENT	NUMBER:	09400311 6235910	280025√	FILING DATE: 09/21/1999 ISSUE DATE: 05/22/2001
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		NUMBER:	09407905 6229036	220104	FILING DATE: 09/29/1999 ISSUE DATE: 05/08/2001
		NUMBER:	09382781 629 <u>1</u> 710	980108	FILING DATE: 08/25/1999 ISSUE DATE: 09/18/2001
		NUMBER:	09369459 6252073	920110 √	FILING DATE: 08/06/1999 ISSUE DATE: 06/26/2001
	SERIAL PATENT	NUMBER:	09404536 6217728	380/12	FILING DATE: 10/05/1999 ISSUE DATE: 04/17/2001
		NUMBER:	09494123	280116	FILING DATE: 01/28/2000 ISSUE DATE:
		NUMBER:	09401498	380417	FILING DATE: 09/22/1999 ISSUE DATE:
		NUMBER:	09451100 6225482	<u>0801.10</u>	FILING DATE: 11/30/1999 ISSUE DATE: 05/01/2001
	SERIAL PATENT	NUMBER:	09318794 6177264	280424	FILING DATE: 05/26/1999 ISSUE DATE: 01/23/2001
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		NUMBER:	09441439	950426	FILING DATE: 11/17/1999 ISSUE DATE:
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		NUMBER:	09406137	257476	FILING DATE: 09/27/1999 ISSUE DATE:
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012322/0909 PAG	GE 9		
SERIAL NUMBER: PATENT NUMBER:	09404537	980137	FILING DATE: 09/24/1999 ISSUE DATE:
SERIAL NUMBER:	09455503 6284793	180141	FILING DATE: 12/06/1999 ISSUE DATE: 09/04/2001
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SERIAL NUMBER: PATENT NUMBER:	09420582 6319974	280150	FILING DATE: 10/19/1999 ISSUE DATE: 11/20/2001
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SERIAL NUMBER: PATENT NUMBER:	09427100	980155	FILING DATE: 10/26/1999 ISSUE DATE:
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SERIAL NUMBER: PATENT NUMBER:	09324940	3801821/	FILING DATE: 06/O3/1999 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09353608	750NE3 /	FILING DATE: 07/14/1999 ISSUE DATE:
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SERIAL NUMBER:	09458717	230/187	FILING DATE: 12/13/1999 ISSUE DATE:
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SERIAL NUMBER: PATENT NUMBER:	07581696 5072052	83176	FILING DATE: 09/12/1990 ISSUE DATE: 12/10/1991
SERIAL NUMBER:	07581702 5082819	83.177 V	FILING DATE: 09/13/1990 ISSUE DATE: 01/21/1992
:	07592485 5091555	22/27	FILING DATE: 10/05/1990 ISSUE DATE: 02/25/1992
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07820777 Q /103 FILING DATE: 01/15/19 5279832 S1403 ISSUE DATE: 01/18/199	
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07853281 9/122 FILING DATE: 03/18/19 5234883 9/122 ISSUE DATE: 08/10/199	
07857414 9 1129 FILING DATE: 03/26/19 PATENT NUMBER: 5207925 STORY OF THE PROPERTY OF THE PROP	
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- vitere	07925749 91181	FILING DATE: 08/07/1992 ISSUE DATE: 04/26/1994
Röhm >	08002382 5372866 3187	FILING DATE: 01/11/1993 ISSUE DATE: 12/13/1994
F-0 0(100)	09087969 91188	FILING DATE: 06/01/1998 ISSUE DATE: 10/17/2000
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10 Jane		08891448 5846506	93200 1	FILING DATE: 07/10/1997 ISSUE DATE: 12/08/1998
lerw JARL	:: ::	08893225 5925708	22200 √	FILING DATE: 07/15/1997 ISSUE DATE: 07/20/1999
·	~ <u>`</u>	08361383 5504254	93226V	FILING DATE: 12/22/1994 ISSUE DATE: 04/02/1996
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weitere:	08731023 OU MAA	FILING DATE: 10/09/1996 ISSUE DATE: 09/09/1997
MARL:	08831947 5711797 34111	FILING DATE: 04/02/1997 ISSUE DATE: 01/27/1998
	08650347 94112 J	FILING DATE: 05/20/1996 ISSUE DATE: 02/24/1998
: :	08689836 94 116V	FILING DATE: 08/14/1996 ISSUE DATE: 03/31/1998
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veru.	08647438 4500 38 V	FILING DATE: 05/06/1996 ISSUE DATE: 04/21/1998
UARL ::	08954858 956041V	FILING DATE: 10/21/1997 ISSUE DATE: 02/16/1999
.3. 05638 .:. .:.	09174577 6077466 \$50042 \square	FILING DATE: 10/19/1998 ISSUE DATE: 06/20/2000
٠ <u>٠</u> ::	08673136 9500H2 V	FILING DATE: 07/01/1996 ISSUE DATE: 12/22/1998
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MACL	08655035 950065/ 5705137	FILING DATE: 05/29/1996 ISSUE DATE: 01/06/1998
DIALO	08704013 950081V	FILING DATE: 08/26/1996 ISSUE DATE: 03/09/1999
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weith	09091796 250108	FILING DATE: 09/01/1998 ISSUE DATE: 10/31/2000
Vera MARC	08999000 950109	FILING DATE: 12/29/1997 ISSUE DATE: 12/28/1999
	08731734 5919566 250415V	FILING DATE: 10/21/1996 ISSUE DATE: 07/06/1999
\rightarrow	08739044 950117V	FILING DATE: 10/28/1996 ISSUE DATE: 10/21/1997
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veru:	09037020 5990349	25111	FILING DATE: 03/09/1998 ISSUE DATE: 11/23/1999
	08851025 5928518	2 6 0003	FILING DATE: 05/05/1997 ISSUE DATE: 07/27/1999
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witere	08948461 5944070	260062/	FILING DATE: 10/10/1997 ISSUE DATE: 08/31/1999
MARL	08991991 6056932	7 N FOC€	FILING DATE: 12/17/1997 ISSUE DATE: 05/02/2000
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PATENT NUMBER: 6100412

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